Default Theme

Default Theme Play+ Default Theme: Cardinal Pink ■ Overview ■ This is the official default theme of the Play+ Design System, named "Cardinal Pink" for its energetic, confident, and high-contrast visual identity. It is defined in the following file: styles/tokens/themes/_default.css This CSS file contains the full semantic token mappings to the base design tokens defined in _base.css . All derivations for dark and high contrast modes are handled automatically by the Play+ theme engine. 1. Semantic Token Map (_default.css) ■ [data-theme = "default"] { /* PRIMARY (Classic Pink) */ --color-brand-primary : var (--global-color-pink-500) ; --color-brand-primary-hover : var (--global-color-pink-700) ; --color-brand-primary-active : var (--global-color-pink-700) ; --color-surface-interactive-primary : var (--global-color-pink-500) ; --color-border-primary : var (--global-color-pink-500) ; /* SECONDARY (Classic Blue) */ --color-brand-secondary : var (--global-color-blue-500) ; --color-brand-secondary-hover : var (--global-color-blue-700) ; --color-surface-interactive-secondary : var (--global-color-blue-100) ; --color-border-secondary : var (--global-color-blue-500) ; --color-text-secondary : var (--global-color-blue-500) ; /* BACKGROUND & SURFACE */ --color-background-primary : var (--global-color-white) ; --color-background-secondary : var (--global-color-blue-100) ; --color-background-disabled : var (--global-color-gray-100) ; --color-surface-interactive-default : var (--global-color-pink-500) ; --color-surface-disabled : var (--global-color-gray-200) ; /* BORDERS */ --color-border-default : var (--global-color-gray-300) ; --color-border-subtle : var (--global-color-gray-200) ; --color-border-interactive : var (--global-color-pink-500) ; --color-border-focus : var (--global-color-pink-500) ; --color-border-error : var (--global-color-red-500) ; /* TEXT */ --color-text-primary : var (--global-color-gray-700) ; --color-text-placeholder : var (--global-color-gray-400) ; --color-text-disabled : var (--global-color-gray-400) ; --color-text-on-brand : var (--global-color-white) ; --color-text-interactive : var (--global-color-pink-500) ; /* STATUS COLORS */ --color-text-success : var (--global-color-green-500) ; --color-text-error : var (--global-color-red-500) ; --color-text-warning : var (--global-color-yellow-600) ; --color-text-info : var (--global-color-blue-500) ; --color-border-success : var (--global-color-green-500) ; /* GLASSMORPHISM */ --glass-backdrop-blur : 12 px ; --glass-background-color : rgba (255 , 255 , 255 , 0.6) ; --glass-border-color : rgba (255 ,

255 , 255 , 0.3) ; --glass-border-width : 1 px ; --glass-elevation : var (--global-elevation-02) ; /* RGB VALUES */ --rgb-brand-primary : 233 , 30 , 99 ; --rgb-brand-secondary : 33 , 150 , 243 ; --rgb-white : 255 , 255 , 255 ; --rgb-black : 0 , 0 , 0 ; --rgb-neutral-100 : 243 , 244 , 246 ; /* EFFECT COLORS */ --effect-color-primary : var (--rgb-brand-primary) ; --effect-color-secondary : var (--rgb-brand-secondary) ; --effect-color-accent : var (--rgb-violet) ; --effect-color-neutral : var (--rgb-black) ; --effect-color-surface : var (--rgb-white) ; } Note on Hover State: ■ While the Play+ engine automatically derives hover states, this theme explicitly defines --color-brand-primary-hover: var(--global-color-pink-700) for precise brand control. If this token were omitted, the engine would derive the hover color automatically from --color-brand-primary . 2. Dark Mode Derivation ■ The Play+ theme engine auto-generates a dark theme by intelligently transforming semantic color tokens using perceptual inversion logic. Examples: --global-color-white → --global-color-gray-900 --global-color-gray-50 → --global-color-gray-800 Text and borders are automatically lightened or darkened to preserve legibility Manual overrides can be optionally added via _dark.css . 3. High Contrast Mode (HCM) ■ When forced-colors: active is detected: Semantic tokens are mapped to platform-safe values (Canvas , Highlight , ButtonText , etc.) This occurs dynamically at runtime, requiring no manual token declarations 4. Usage Guidelines ■ Use semantic tokens in components and layout styles Do not use global tokens directly in UI logic Override for brand themes using files like _acme.css The Cardinal Pink theme ensures that your UI is luminous, expressive, and accessible across light, dark, and high contrast environments — with zero duplication.

```
styles/tokens/themes/_default.css
```

```
---

[data-theme="default"] {
  /* PRIMARY (Classic Pink) */
  --color-brand-primary: var(--global-color-pink-500);
  --color-brand-primary-hover: var(--global-color-pink-700);
  --color-brand-primary-active: var(--global-color-pink-700);
  --color-surface-interactive-primary: var(--global-color-pink-500);
  --color-border-primary: var(--global-color-pink-500);

  /* SECONDARY (Classic Blue) */
  --color-brand-secondary: var(--global-color-blue-500);
  --color-brand-secondary-hover: var(--global-color-blue-700);
  --color-surface-interactive-secondary: var(--global-color-blue-100);
  --color-border-secondary: var(--global-color-blue-500);
```

```css
  --color-text-secondary: var(--global-color-blue-500);

  /* BACKGROUND & SURFACE */
  --color-background-primary: var(--global-color-white);
  --color-background-secondary: var(--global-color-blue-100);
  --color-background-disabled: var(--global-color-gray-100);
  --color-surface-interactive-default: var(--global-color-pink-500);
  --color-surface-disabled: var(--global-color-gray-200);

  /* BORDERS */
  --color-border-default: var(--global-color-gray-300);
  --color-border-subtle: var(--global-color-gray-200);
  --color-border-interactive: var(--global-color-pink-500);
  --color-border-focus: var(--global-color-pink-500);
  --color-border-error: var(--global-color-red-500);

  /* TEXT */
  --color-text-primary: var(--global-color-gray-700);
  --color-text-placeholder: var(--global-color-gray-400);
  --color-text-disabled: var(--global-color-gray-400);
  --color-text-on-brand: var(--global-color-white);
  --color-text-interactive: var(--global-color-pink-500);

  /* STATUS COLORS */
  --color-text-success: var(--global-color-green-500);
  --color-text-error: var(--global-color-red-500);
  --color-text-warning: var(--global-color-yellow-600);
  --color-text-info: var(--global-color-blue-500);
  --color-border-success: var(--global-color-green-500);

  /* GLASSMORPHISM */
  --glass-backdrop-blur: 12px;
  --glass-background-color: rgba(255, 255, 255, 0.6);
  --glass-border-color: rgba(255, 255, 255, 0.3);
  --glass-border-width: 1px;
  --glass-elevation: var(--global-elevation-02);

  /* RGB VALUES */
  --rgb-brand-primary: 233, 30, 99;
  --rgb-brand-secondary: 33, 150, 243;
  --rgb-white: 255, 255, 255;
  --rgb-black: 0, 0, 0;
  --rgb-neutral-100: 243, 244, 246;

  /* EFFECT COLORS */
  --effect-color-primary: var(--rgb-brand-primary);
  --effect-color-secondary: var(--rgb-brand-secondary);
  --effect-color-accent: var(--rgb-violet);
  --effect-color-neutral: var(--rgb-black);
  --effect-color-surface: var(--rgb-white);
}
```